

LISTING OF THE CLAIMS

This listing of claims, amended as indicated below, will replace all prior versions, and listings, of claims in the application

Claim 1 (Canceled).

2. (Previously Presented) The viewfinder system as claimed in claim 19, wherein said image pickup device is a miniature camera attached to said viewfinder.

3. (Previously Presented) The viewfinder system as claimed in claim 2, wherein said controller includes a circuit responsive to a flesh color portion on the face of the television camera operator in the image output from said image pickup device.

4. (Previously Presented) The viewfinder system as claimed in claim 19, wherein said viewfinder comprises a liquid crystal display.

5. (Previously Presented) The viewfinder system as claimed in claim 2, wherein said miniature camera is rotatably attached to said viewfinder to make panning and/or tilting possible for capturing an accessory worn on the television camera operator.

6. (Previously Presented) The viewfinder system as claimed in claim 5, wherein the accessory to be captured by said miniature camera comprises a weakly luminous object worn on the television camera operator.

7. (Previously Presented) The viewfinder system as claimed in claim 19, further comprising:

a memory for storing information on a preset position of said viewfinder; and

a preset control circuit operative to return said viewfinder to the preset position in accordance with the information on the preset position stored in said memory.

Claim 8 (Canceled).

9. (Previously Presented) A television camera including the viewfinder system as claimed in claim 19, whereby the viewfinder is always trained on the face of the television camera operator independently of panning and/or tilting of said television camera.

10. (Currently Amended) A viewfinder system attached to a television camera, said viewfinder system comprising:
a viewfinder which displays an image of the field of view of the television camera;
an image pickup device operative to generate an output representative of the face of a television camera operator;
a calculation circuit operative to calculate a central position of the face of the television camera operator in response to said face image output of said image pickup device; and
a control circuit operative to drive a motor for panning and/or and or tiling said viewfinder in response to the central position calculated.

11. (Previously Presented) The viewfinder system as claimed in claim 10, wherein said image pickup device is a miniature camera attached to said viewfinder, and further including an image processing device which is operative to detect the face of the television camera operator from an image output of said miniature camera.

Claim 12 (Canceled).

13. (Previously Presented) The viewfinder system as claimed in claim 10, wherein said viewfinder comprises liquid crystal display.

14. (Previously Presented) The viewfinder system as claimed in claim 11, wherein said miniature camera is rotatably attached to said viewfinder to make panning and/or tiling possible for capturing an accessory worn on the television camera operator.

15. (Previously Presented) The viewfinder system as claimed in claim 14, wherein the accessory to be captured by said miniature camera comprises a weakly luminous object worn on the television camera operator.

16. (Previously Presented) The viewfinder system as claimed in claim 10, further comprising:

a memory operative to store information on a preset position of said viewfinder; and
a preset control circuit operative to return said viewfinder to the present position in accordance with the information on the preset position stored in said memory.

Claim 17 (Canceled).

18. (Previously Presented) A television camera including the viewfinder system as claimed in claim 10, such that the viewfinder is always trained on the face of the television camera operator independently of panning and/or tilting of said television camera.

19. (Currently Amended) A television camera viewfinder system comprising:
a viewfinder operative to display an image of the field of view of a television camera to which it is attached;

a mounting mechanism for movably supporting the viewfinder; and

a viewfinder control system, said control system comprising:

an image pickup device adapted to generate an output representative of an image of the face of a television camera operator; and

a controller responsive the output signal from said image pickup device to operate said viewfinder mounting mechanism to maintain said viewfinder substantially on axis with the line of sight of the television camera operator.